



C-RAF mRNA EXPRESSION IN BEND CELLS DOSE RESPONSE WITH MOE (2'-5' LINKED) 11061 ANALOGS

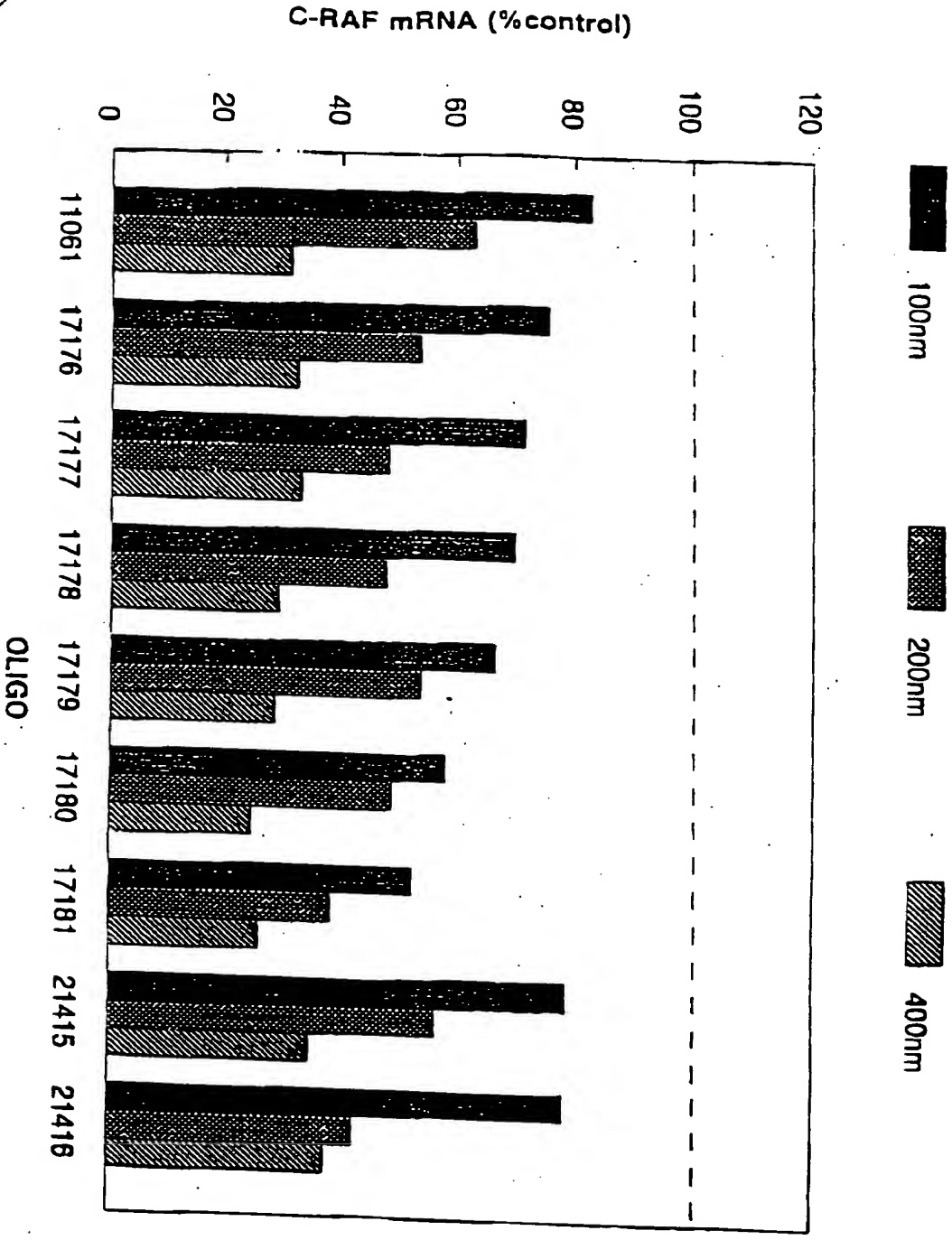


Figure 7

NOV 07 2003
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seq 1b No 2
seq 1b No 3
seq 1b No 2
seq 1b No 2
seq 1b No 2
seq 1b No 2
seq 1b No 2

| | | |
|------------|-----------------------|------------------------|
| ISIS 2503 | TCCGTCATCGCTCCCTCAGGG | Positive control, P=S |
| ISIS 13177 | TTAGTAATAGCCACATGG | Scrambled control, P=S |
| ISIS 14896 | TCGTCATCGCTCCTCAGGG | MMI (1+1), P=S |
| ISIS 14898 | TCGTCATCGCTCCTCAGGG | MMI (2+2), P=S |
| ISIS 14890 | TCGTCATCGCTCCTCAGGG | MMI (3+3), P=S |
| ISIS 14897 | TCGTCATCGCTCCTCAGGG | MMI (2+2), P=0 |
| ISIS 14899 | TCGTCATCGCTCCTCAGGG | MMI (3+3), P=0 |

P-S = phosphorothioate, P=0 = phosphodiester

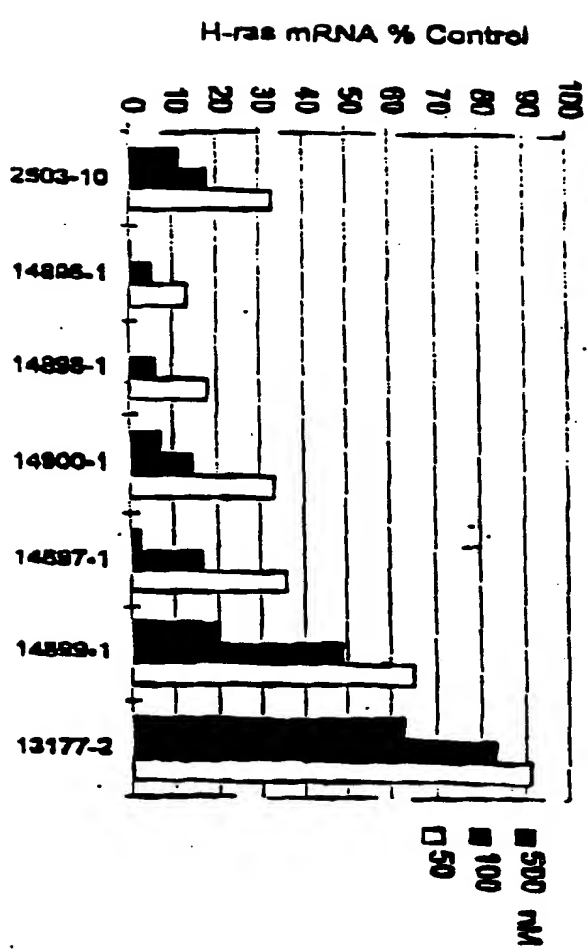
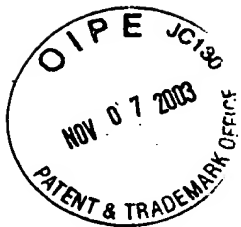


Figure 8



Seq ID No 2
Seq ID No 3
Seq ID No 2
Seq ID No 2
Seq ID No 2

| | | |
|------------|----------------------|------------------------|
| ISIS 2503 | TCGGTCATCGCTCCTCAGGG | P=S |
| ISIS 13177 | TAGTAATAGCCGCACATGG | Scrambled control, P=S |
| ISIS 13920 | TCGGTCATCGCTCCTCAGGG | MOE, P=S |
| ISIS 14896 | TCGGTCATCGCTCCTCAGGG | MMI (1+1), P=S |
| ISIS 14898 | TCGGTCATCGCTCCTCAGGG | MMI (2+2), P=S |

P=S = phosphorothioate; MOE = methyl ester.

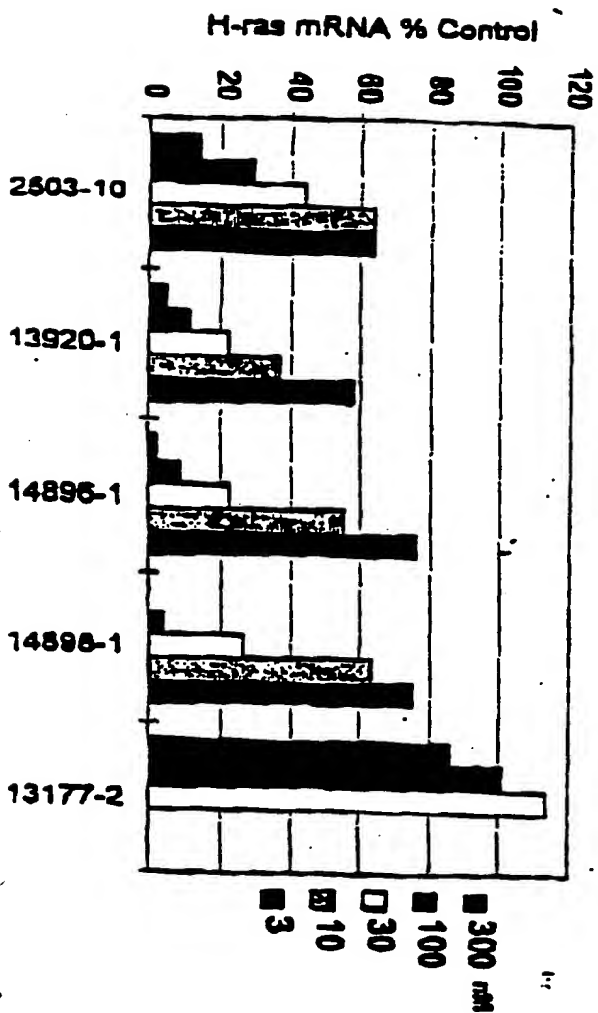


Figure 9